

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/007,103

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | | | |
|----------------------------------|--|--------------|--------------------------|
| FOR | | NUMBER FILED | NUMBER EXTRA |
| TOTAL CHARGEABLE CLAIMS | | minus 20 = | • |
| INDEPENDENT CLAIMS | | minus 3 = | • |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

If the difference in column 1 is less than zero, enter "0" in column 2

SMALL ENTITY
TYPE

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--------------|--------|----------------------------|--------|
| RATE | FEES | RATE | FEES |
| BASIC FEE | 150.00 | BASIC FEE | 300.00 |
| XS 25= | | XS50= | |
| X100= | | X200= | • |
| +180= | | +360= | |
| TOTAL | | TOTAL | |

~~12/007~~ CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | | | MINUS | • |
| Total | • 28 | Minus | • 35 | • / |
| Independent | • 4 | Minus | • 7 | • / |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--------------------|------------------------|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| XS 25= | | XS50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | | | MINUS | • |
| Total | • 28 | Minus | • 35 | — |
| Independent | • 4 | Minus | • 7 | — |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--------------------|------------------------|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| XS 25= | | XS50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|---|-------|---|--------------------------|
| | | | MINUS | • |
| Total | • 40 | Minus | • 28 | • 12 |
| Independent | • 6 | Minus | • 4 | • 2 |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | | <input type="checkbox"/> |

| SMALL ENTITY | | OTHER THAN SMALL ENTITY | |
|--------------|------------------------|----------------------------|------------------------|
| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
| XS 25= | 300 | XS50= | |
| X100= | 200 | X200= | |
| +180= | | +360= | |

PA 4500